

Subodh Singh

✉ 202051184@iiitvadodara.ac.in ☎ 9759200217 in Subodh Singh 🌐 Subodh

EDUCATION

Indian Institute of Information and Technology Vadodara

B.Tech in Computer Science and Engineering

Gandhinagar, Gujarat

Kendriya Vidyalaya Muzaffarnagar

Senior Secondary Education

Muzaffarnagar, UP

Himalayan Public School

Secondary Education

Muzaffarnagar, UP

EXPERIENCE

One Month Internship in Machine Learning at Acmegrade .

Successfully submitted projects to the mentor in which I get to learn some new python libraries. Understand the Scope and Prospects of Machine Learning, Learn How ML is used in Various Industries with the help of an Internship Program.

Completed Training in Machine Learning at Acmegrade and MOOD INDIGO (IIT BOMBAY).

During this Duration, I learned various techniques and Python libraries of Machine Learning. Pre-Processing of Data, Clustering, Models Training and a lot more

PROJECTS

Movie Recommendation

In this Project, we work on a collective large dataset. And, This is a collaborative recommendation system so we give the most appropriate movie names as an output as per the user's input Using Cosine Similarity Algorithm. Project workflows Data to Pre-Processing to Feature selection to user input to cosine algorithm to predictions. I use Anaconda(Python Navigator), Jupyter Notebook, and Python3 currently working on deployment on Heroku with Streamlit. Through this project, I learnt the different methodologies and techniques of ML.

Nature

This web development project is developed to help User for finding his/her Personality type by answering a couple of simple and fun questions. The User has a great time with the interactive and clean UI with some sound effects. It's a Solo Project And I Used HTML, CSS, and Bootstrap. Through this Project, I learnt the Basic Architecture of web development creating interactive and clean UI.

E-Commerce

We made an Interactive Platform to decrease the efforts of Users to find their needs on online multiple platforms. We particularly focus on local products to help local producers and local consumers. This is a JSP-based e-commerce website. we Used Java, CSS, Html, Javascript, Bootstrap, MYSQL, and tomcat 9 server. This is a Group Project My work is Front end.

SKILLS

- Python, Cpp, Java, Mysql, SQL, HTML5, CSS3, Bootstrap, Git, Github
- Machine Learning and Deep Learning
- Python3, Python libraries(scikit-learn, Keras, Tensorflow, NumPy, pandas, Matplotlib), Streamlit(Python framework) and Heroku.
- Data Structure, Algorithms and Problem Solving Skills.

EXTRA CURRICULAR

Core Member of Arts Club (SHADES CLUB).

- InterCollege event Winner And RunnerUp.
- Conducted Workshops for Club Members.

Active Member of Photography Club (OBSCURA CLUB).

Member of Gaming Club (ARCADIA CLUB).

Active Member of Tenet (TABLE TENNIS CLUB).